

Claims

1. Radio remote control (FEB) for issuing commands to a remotely controllable device (GER) in a wireless manner,
5 said radio remote control allowing execution of an assignment mode before becoming operational, including a transmit/receive unit (RTX), a controller and at least one antenna (ANT), characterized in that after the assignment mode
10 is triggered by the user, the radio range of the remote control is decreased so far that communication is only possible with a device which is immediately adjacent to the remote control, and a return to the standard range only takes place after assignment is complete.
- 15 2. Radio remote control (FEB) according to claim 1, characterized in that the radio range is decreased by reducing the transmission power.
- 20 3. Radio remote control (FEB) according to claim 1 or 2, characterized in that the radio range is decreased by reducing the receiver sensitivity.
- 25 4. Radio remote control (FEB) according to one of the claims 1 to 3, characterized in that the radio range is decreased by intervening in the antenna function.
- 30 5. Radio remote control (FEB) according to one of the claims 1 to 4, characterized in that the start of the assignment mode and/or its successful completion is indicated optically and/or acoustically.

Key to Fig. 4

Normalbetrieb	Normal operation
Nein	No
Tastenkombination (Pairing)	Key combination (pairing)
Ja	Yes
Funkreichweitenreduktion (Sendeleistung, Empfindlichkeit)	Radio range reduction (transmission power, sensitivity)
Inquiry	Inquiry
Nein	No
Eindeutiges Ergebnis	Unambiguous result
Sicherheitsabfrage	Security check
Codeeingabe ev. Bestätigung des Vorgangs	Code input poss. confirmation of procedure
Richtig	Correct
Übertragung der Zugangsinformation	Transfer of access information
Überprüfung der Übertragung und Verifikation	Checking the transfer and verification
Logbuchvermerk	Entry in log book